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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor Duron et al. Device & Method...Structural collap.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ET494469079US

APPLICA	ADD	DRESS TO		stant Co Patent A		ioner for Patents						
See MPEP chapter 600 concerning utility patent application contents.							shington,					
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)					7. CD-ROM or CD-R in duplicate, large table or							
2. X Applicant claims	plicant claims small entity status.					Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission						
See 37 CFR 1.27. See 37 CFR 1.27. TX Specification [Total Pages 74]					(if applicable, all necessary)							
3. (preferred arrangement	(preferred arrangement set forth below)					a. Computer Readable Form (CRF)						
Descriptive title of the invention Cross Reference to Related Applications					b. Specification Sequence Listing on:							
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 					i. CD-ROM or CD-R (2 copies); or							
or a computer	ii. paper											
 Background of Brief Summary 	c. Statements verifying identity of above copies											
 Brief Description 	on of the Draw	rings (if filed)		ACCOMPANYING APPLICATION PARTS								
- Detailed Descr - Claim(s)	- Detailed Description - Claim(s)					Assignment Papers (cover sheet & document(s))						
- Abstract of the	Disclosure			10. 37 CFR 3.73(b) Statement Power of Attorney								
4. X Drawing(s) (35 L	J.S.C. 113)	Total Sheets 17	٦,	11.					applicable)			
5. Oath or Declaration [Total Pages 1.7]				12.	12 X Information Disclosure X Copies of IDS							
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b. (for continua	14.	(Should be specifically itemized)										
i. DELET Signed sta	15. Certified Copy of Priority Document(s) (If foreign priority is claimed)											
	the prior applica and 1.33(b).	tion, see 37 CFR		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35								
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6 Application Data	Sheet. See 3	7 CFR 1.76		17.	1 — ·							
18. If a CONTINUING APPLI	CATION, che	ck appropriate box, an	d supply i	the requ	isite informatio	n below a	nd in a	orelimi	nary amendment.			
or in an Application Data She	eet under 37 C	FR 1.76:							,			
Prior application information:	Divisional Examine	Continuation-in-part	(CIP)	0	f prior application t	ło.:	_/					
For CONTINUATION OR DIVISI	ONAL APPS or	iv: The entire disclosur	 e of the pi	rior appli	Group Art Unit: ication, from wh	ich an oat	h or deci	aration	is supplied under			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
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Name (Print/Type) Abanti B. Singla					Registration No. (Attorney/Agent) 36,681							
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I hereby certify that this application is being submitted with the United States Postal Service, Express Mail Service, Label No. ET494469079US on February 21, 2002.

2-21-02

Date

In re: Duron et al Examiner:

DEVICE AND METHOD FOR DETERMINING AND DETECTING THE ONSET OF STRUCTURAL COLLAPSE

Group Art Unit:

Filing Date: February 21, 2002

Honorable Commissioner, United States Patent & Trademark Office Washington DC 20231

Dear Sir:

Enclosed please find a copy of the following:

- (1) Specification (74 pages);
- (2) Drawing sheets (17 sheets);
- (3) Filing fees in the amount of \$1108.00;
- (4) Return Postcard;
- (5) Utility Application Transmittal sheet;
- (6) Fee calculation sheet; and
- (7) Declaration.

Please send correspondences to: Abanti B. Singla, Bartunek & Bhattacharyya; PMB 336; 905 W. 7th Street; Frederick, Maryland, 21701.

Please contact Abanti B. Singla at (301) 620-4070 regarding any matters concerning this application.

Sincerely

Abanti B. Singla

Registration No. 36,681